Applicant: Rene Gantier, et. al. Attorney's Docket No.: 17109-013001 (37851-923)

Serial No.: 10/658,355 Filed : September 8, 2003

Cust. No. : 24961 Page : 2 of 4

REMARKS

Attached herewith is a copy of the Notice to File Missing Parts of Nonprovisional Application and the Raw Sequence Listing Error Report mailed on December 04, 2003, two disk copies of the replacement Sequence Listing, and a Verified Statement that the content of the computer readable copies are the same. A fee in the amount of \$55 is included for and Extension for response within first month for a small entity. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency may be charged to Deposit Account No. 06-1050. If a Petition for extension of time is needed, this paper is to be considered such Petition.

The replacement Sequence Listing differs from the Sequence Listing as originally filed in that the replacement Sequence Listing reflects corrections made in response to the Raw Sequence Listing Error Report supplied with the Notice to File Missing Parts for Nonprovisional Application, mailed December 04, 2003, as follows:

The general information section has been amended to update application information. Under item identifiers <140> and <141> on page 1 of the Sequence Listing, the application serial number and the filing date of the instant application have been added in order to properly identify the instant application and. Under the first and second occurrences of item identifier <151>, the filing dates of the two prior provisional applications have been provided in accordance with proper PTO-promulgated format.

SEQ ID NO 192

Under item identifier <400> the number "60" has been replaced by the number -80- to accurately denote the correct nucleotide length of the oligonucleotide sequence.

Applicant: Rene Gantier, et. al Attorney's Docket No.: 17109-013001 (37851-923)

Serial No.: 10/658,355 Filed : September 8, 2003

Cust. No. : 24961

Page : 3 of 4

SEQ ID NO 195

The initial occurrence of item identifiers <221> and <222> have been moved in between item identifier <220> and the initial occurrence of item identifier <223>. The second occurrence of item identifier <222>, and the second and third occurrences of item identifier <223>, has been removed.

Under item identifier <211>, the number "24" has been replaced by the number -22- in order to provide the correct nucleotide length of the oligonucleotide sequence. Under the initial occurrence of item identifier <222>, the number "1" has been replaced by the phrase -1; 22- to denote the two positions of the modified nucleotide bases described under the initial occurrence of item identifier <223>, amended herein. Under the initial occurrence of item identifier <223>, the phrase "EMCV Probe" has been replaced by the phrase -EMCV Probe: n at position 1 is a 5carboxyfluorescein (FAM)-modified deoxycytidylate; n at position 22 is a tetramethylrhodamine (TAMRA)-modified deoxythymidylate. - to more clearly describe the nature of the chemical modifications to the 5' and 3'-termini nucleic acids of the sequence. Under item identifier <400>, the number "24" has been replaced by the number -22- in order to provide the correct nucleotide length of the oligonucleotide sequence, and the nucleotide sequence "ncagccgtca agacccaacc gctn" has been replaced by the oligonucleotide sequence -nagccgtca agacccaacc gcn- in order to more clearly convey the correct nature and length of the disclosed oligonucleotide sequence.

SEQ ID NO 387

Under item identifier <400>, the number "397" has been replaced by the number —387 to correctly denote the sequence identification number.

SEQ ID NO 458

Under item identifier <400>, the number "358" has been replaced by the number —458 to correctly denote the sequence identification number.

SEQ ID NO 459

Under item identifier <400>, the number "359" has been replaced by the number —459 to correctly denote the sequence identification number.

Applicant: Rene Gantier, et. al Attorney's Docket No.: 17109-013001 (37851-923)

Serial No.: 10/658,355 Filed : September 8, 2003

Cust. No. : 24961 : 4 of 4 Page

SEQ ID NO 485

Under item identifier <210>, the number "385" has been replaced by the number —485 to correctly denote the sequence identification number.

These corrections are formal and responsive to the Raw Sequence Listing Error Report and the Notice to File Missing Parts of Nonprovisional Application, mailed December 04, 2003, and thus no new matter has been added. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Stephanie L. Seidman Reg. No. 33,779

Address all correspondence to:

Stephanie L. Seidman Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130 Telephone: (858) 678-4777 Facsimile: (202) 626-7796

E-mail: seidman@fr.com

10366447.doc